(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

Major Occupational Group Summary

				mploymen			ated Average Openings ⁽¹⁾		Estimated	I Salary and V	Vages (2005)
SOC Code	Occupational Title	2004	2014	Change	% Change	New Jobs	Replace- ments ⁽²⁾	Total ⁽³⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
00-0000	Total, All Occupations	118,070	132,240	14,170	12.0%	1,420	2,890	4,310	\$32,751	\$7.99	\$19.62
11-0000	Management Occupations	3,970	4,520	550	13.9%	60	80	140	\$72,784	\$16.85	\$44.06
13-0000	Business and Financial Operations Occupations	3,570	4,220	650	18.2%	70	70	140	\$46,554	\$11.18	\$27.98
15-0000	Computer and Mathematical Occupations	1,440	1,890	450	31.3%	50	20	70	\$53,538	\$16.47	\$30.37
17-0000	Architecture and Engineering Occupations	1,680	1,840	160	9.5%	20	40	60	\$54,675	\$17.02	\$30.92
19-0000	Life, Physical, and Social Science Occupations	900	1,040	140	15.6%	10	20	30	\$53,267	\$14.60	\$31.11
21-0000	Community and Social Services Occupations	1,860	2,190	330	17.7%	30	40	70	\$40,155	\$13.39	\$22.26
23-0000	Legal Occupations	400	460	60	15.0%	10	10	20	\$51,573	\$12.27	\$31.06
25-0000	Education, Training, and Library Occupations	7,180	8,330	1,150	16.0%	120	150	270	\$38,024	\$10.99	\$21.93
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	1,470	1,700	230	15.6%	20	30	50	\$37,315	\$9.33	\$22.25
29-0000	Healthcare Practitioners and Technical Occupations	5,580	7,140	1,560	28.0%	160	100	260	\$57,246	\$13.44	\$34.56
31-0000	Healthcare Support Occupations	3,160	4,050	890	28.2%	90	50	140	\$22,965	\$8.76	\$12.18
33-0000	Protective Service Occupations	2,100	2,270	170	8.1%	20	60	80	\$33,166	\$9.25	\$19.29
35-0000	Food Preparation and Serving Related Occupations	10,090	11,520	1,430	14.2%	140	400	540	\$16,207	\$5.89	\$8.74
37-0000	Building and Grounds Cleaning and Maintenance Occupations	3,520	4,130	610	17.3%	60	70	130	\$21,471	\$7.01	\$11.98
39-0000	Personal Care and Service Occupations	3,050	3,780	730	23.9%	70	70	140	\$18,801	\$6.77	\$10.17
41-0000	Sales and Related Occupations	10,860	11,670	810	7.5%	80	380	460	\$27,682	\$6.79	\$16.57
43-0000	Office and Administrative Support Occupations	19,950	21,260	1,310	6.6%	130	470	600	\$27,236	\$8.95	\$15.17
45-0000	Farming, Fishing, and Forestry Occupations	200	210	10	5.0%	<5	10	10	\$24,933	\$8.29	\$13.83
47-0000	Construction and Extraction Occupations	4,930	5,730	800	16.2%	80	100	180	\$37,903	\$10.73	\$21.97
49-0000	Installation, Maintenance, and Repair Occupations	5,190	5,760	570	11.0%	60	120	180	\$37,493	\$10.81	\$21.63
51-0000	Production Occupations	16,450	16,820	370	2.2%	40	400	440	\$33,469	\$9.69	\$19.29
53-0000	Transportation and Material Moving Occupations	10,520	11,700	1,180	11.2%	120	230	350	\$26,997	\$7.80	\$15.57

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

		E:	stimated E	mploymen	t ⁽¹⁾	Estimated Average Annual Openings ⁽¹⁾		Annual		Estimated	Salary and	l Wages (2005)
SOC Code	Occupational Title	2004	2014	Change	% Change	New Jobs	Replace- ments ⁽²⁾	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
29-1111	Registered Nurses	2,050	2,720	670	32.7%	70	40	110	Associate or Bachelor's degree ⁽⁸⁾	\$52,345	\$20.33	\$27.58
41-2031	Retail Salespersons	3,390	3,870	480	14.2%	50	120	170	Short-term on-the-job training	\$22,116	\$6.70	\$12.60
43-4051	Customer Service Representatives	1,850	2,300	450	24.3%	50	30	80	Moderate-term on-the- job training	\$28,618	\$10.41	\$15.43
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	2,380	2,750	370	15.5%	40	100	140	Short-term on-the-job training	\$14,712	\$5.91	\$7.65
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	1,920	2,260	340	17.7%	30	40	70	Short-term on-the-job training	\$21,495	\$7.12	\$11.94
53-3032	Truck Drivers, Heavy and Tractor-Trailer	2,510	2,850	340	13.5%	30	40	70	Moderate-term on-the- job training	\$34,763	\$10.42	\$19.86
39-9021	Personal and Home Care Aides	790	1,120	330	41.8%	30	10	40	Short-term on-the-job training	\$18,234	\$7.57	\$9.36
35-3031	Waiters and Waitresses	2,020	2,320	300	14.9%	30	100	130	Short-term on-the-job training	\$14,181	\$5.86	\$7.29
31-1012	Nursing Aides, Orderlies, and Attendants	1,570	1,850	280	17.8%	30	20	50	Postsecondary vocational training	\$22,216	\$9.14	\$11.45
31-1011	Home Health Aides	510	780	270	52.9%	30	10	40	Short-term on-the-job training	\$19,970	\$7.92	\$10.44
53-7064	Packers and Packagers, Hand	1,440	1,700	260	18.1%	30	30	60	Short-term on-the-job training	\$22,763	\$6.69	\$13.07
51-2092	Team Assemblers	2,310	2,500	190	8.2%	20	60	80	Moderate-term on-the- job training	\$26,400	\$7.43	\$15.32

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

		E	stimated E	mploymen	₄ (1)	Estimated Average Annual Openings ⁽¹⁾			Estimated	Salary and	l Wages (2005)	
SOC Code	Occupational Title	2004	2014	Change	%	New Jobs	Replace-	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
43-4171	Receptionists and Information Clerks	980	1,160	180	18.4%	20	20	40	Short-term on-the-job training	\$22,186	\$8.45	\$11.78
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	2,640	2,820	180	6.8%	20	90	110	Short-term on-the-job training	\$22,573	\$7.32	\$12.62
47-2031	Carpenters	890	1,060	170	19.1%	20	20	40	Long-term on-the-job training	\$35,417	\$11.40	\$19.84
25-2021	Elementary School Teachers, Except Special Education	1,240	1,400	160	12.9%	20	30	50	Bachelor's degree	\$40,766	Not Available	Not Available
25-9041	Teacher Assistants	1,050	1,210	160	15.2%	20	20	40	Associate degree	\$21,187	Not Available	Not Available
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	1,350	1,510	160	11.9%	20	40	60		\$53,794	\$14.68	\$31.45
11-1021	General and Operations Managers	1,100	1,250	150	13.6%	20	20	40	Bachelor's or higher degree + work experience	\$79,593	\$20.03	\$47.39
37-2012	Maids and Housekeeping Cleaners	830	960	130	15.7%	10	20	30	Short-term on-the-job training	\$16,278	\$6.45	\$8.51
39-9011	Child Care Workers	520	650	130	25.0%	10	10	20	Short-term on-the-job training	\$18,123	\$6.72	\$9.71
43-9061	Office Clerks, General	1,900	2,030	130	6.8%	10	40	50	Short-term on-the-job training	\$23,376	\$8.65	\$12.53
49-9042	Maintenance and Repair Workers, General	1,120	1,250	130	11.6%	10	20	30	Long-term on-the-job training	\$31,386	\$9.94	\$17.67
53-3033	Truck Drivers, Light or Delivery Services	1,070	1,200	130	12.1%	10	10	20	Short-term on-the-job training	\$21,980	\$7.56	\$12.07

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

		E:	stimated E	:mploymen	t ⁽¹⁾	Estimated Average Annual Openings ⁽¹⁾			Estimated	Salary and	Wages (2005)	
SOC Code	Occupational Title	2004	2014	Change	% Change	New Jobs	Replace- ments ⁽²⁾	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
13-2011	Accountants and Auditors	700	820	120	17.1%	10	10	20	Bachelor's degree	\$48,984	\$15.04	\$27.81
43-6011	Executive Secretaries and Administrative Assistants	1,140	1,260	120	10.5%	10	20	30	Moderate-term on-the- job training	\$31,106	\$11.57	\$16.65
25-2031	Secondary School Teachers, Except Special and Vocational Education	1,050	1,160	110	10.5%	10	30	40	Bachelor's degree	\$42,896	Not Available	Not Available
	Food Preparation Workers	650	760		16.9%	10			Short-term on-the-job	\$17,707	\$6.58	\$9.48
35-3011	Bartenders	940	1,050	110	11.7%	10	40	50	Short-term on-the-job training	\$16,363	\$6.47	\$8.57
15-1051	Computer Systems Analysts	330	430	100	30.3%	10	<5	10	Bachelor's degree	\$55,310	\$18.11	\$30.83
25-2011	Preschool Teachers, Except Special Education	320	420	100	31.3%	10	<5	10	Bachelor's degree	\$19,928	\$6.83	\$10.95
31-9092	Medical Assistants	230	330	100	43.5%	10	<5	10	Moderate-term on-the- job training	\$26,278	\$10.88	\$13.51
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	680	780	100	14.7%	10	20	30	Work experience in a related occupation	\$24,105	\$8.69	\$13.04
37-3011	Landscaping and Groundskeeping Workers	540	640	100	18.5%	10	10	20	Short-term on-the-job training	\$20,211	\$7.14	\$11.01
15-1031	Computer Software Engineers, Applications	180	270	90	50.0%	10	<5	10	Bachelor's degree	\$62,735	\$20.80	\$34.84
43-3031	Bookkeeping, Accounting, and Auditing Clerks	1,740	1,830	90	5.2%	10	30	40	Moderate-term on-the- job training	\$27,016	\$8.28	\$15.34

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

		E:	stimated E	mploymen	<u>.</u> (1)		ed Average <i>A</i> Openings ⁽¹⁾	Annual		Estimated	Salary and	Wages (2005)
SOC Code	Occupational Title	2004	2014	Change	% Change	New Jobs	Replace- ments ⁽²⁾	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
47-2111	Electricians	630	720	90	14.3%	10	10	20	Long-term on-the-job training	\$51,856	\$16.15	\$29.32
49-3023	Automotive Service Technicians and Mechanics	710	800	90	12.7%	10	20	30	Postsecondary vocational training	\$32,577	\$10.02	\$18.48
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	870	960	90	10.3%	10	20	30	Moderate-term on-the- job training	\$30,687	\$9.45	\$17.41
15-1071	Network and Computer Systems Administrators	170	250	80	47.1%	10	<5	10	Bachelor's degree	\$53,907	\$16.78	\$30.48
35-2014	Cooks, Restaurant	570	650	80	14.0%	10	20	30	Long-term on-the-job training	\$17,509	\$6.80	\$9.23
35-9021	Dishwashers	540	620	80	14.8%	10	20	30	Short-term on-the-job training	\$13,432	\$5.88	\$6.74
15-1081	Network Systems and Data Communications Analysts	130	200	70	53.8%	10	<5	10	Bachelor's degree	\$51,140	\$16.68	\$28.54
29-2021	Dental Hygienists	180	250	70	38.9%	10	<5	10	Associate degree	\$47,198	\$15.87	\$26.10
29-2041	Emergency Medical Technicians and Paramedics	350	420	70	20.0%	10	<5	10	Postsecondary vocational training	\$24,925	\$8.56	\$13.70
31-9091	Dental Assistants	210	280	70	33.3%	10	10	20	Moderate-term on-the- job training	\$24,753	\$9.65	\$13.02
35-2011	Cooks, Fast Food	500	570	70	14.0%	10	20	30	Short-term on-the-job training	\$15,798	\$5.96	\$8.41
47-2152	Plumbers, Pipefitters, and Steamfitters	410	480	70	17.1%	10	10	20	Long-term on-the-job training	\$46,204	\$16.07	\$25.28

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

Top 50 Occupations with the Most New Jobs

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		E	stimated E	mploymen	₄ (1)		ed Average A Openings ⁽¹⁾	nnual		Estimated	Salary and	l Wages (2005)
SOC Code	Occupational Title	2004	2014	Change	% Change	New Jobs	Replace- ments ⁽²⁾	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
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1												
	Heating, Air Conditioning, and Refrigeration								Long-term on-the-job			
49-9021	Mechanics and Installers	220	290	70	31.8%	10	<5	10	training	\$35,684	\$12.26	\$19.60

Also included in the top fifty but not shown to protect the confidentiality of employers is the following occupation:

													l
									Moderate-term on-the-				İ
51-6031	Sewing Machine Operators	*	*	*	*	10	10	20	job training	*	*	*	ĺ

Sub-Set Totals (Excluding Sewing Machine Ops)	51,420	59,760	8,340	16.2%	880	1,250	2,130
Overall Totals	118,070	132,240	14,170	12.0%	1,420	2,890	4,310
Percent of Overall	43.6%	45.2%	58.9%		62.0%	43.3%	49.4%

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

Top 50 Fastest Growing Occupations (with at least 200 jobs in 2014)

		E:	stimated E	mploymen	t ⁽¹⁾	Estimated Average Annual Openings ⁽¹⁾		Annual		Estimated	Salary and	l Wages (2005)
SOC Code	Occupational Title	2004	2014	Change	% Change	New Jobs	Replace- ments ⁽²⁾	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
15-1081	Network Systems and Data Communications Analysts	130	200	70	53.8%	10	<5	10	Bachelor's degree	\$51,140	\$16.68	\$28.54
31-1011	Home Health Aides	510	780	270	52.9%	30	10	40	Short-term on-the-job training	\$19,970	\$7.92	\$10.44
15-1031	Computer Software Engineers, Applications	180	270	90	50.0%	10	<5	10	Bachelor's degree	\$62,735	\$20.80	\$34.84
15-1071	Network and Computer Systems Administrators	170	250	80	47.1%	10	<5	10	Bachelor's degree	\$53,907	\$16.78	\$30.48
31-9092	Medical Assistants	230	330	100	43.5%	10	<5	10	Moderate-term on-the- job training	\$26,278	\$10.88	\$13.51
39-9021	Personal and Home Care Aides	790	1,120	330	41.8%	30	10	40	Short-term on-the-job	\$18,234	\$7.57	\$9.36
	Dental Hygienists	180	250	70		10				\$47,198	\$15.87	\$26.10
	Dental Assistants	210	280	70	33.3%	10	10		Moderate-term on-the-	\$24,753	\$9.65	\$13.02
	Registered Nurses	2.050	2,720	670	32.7%	70	40		Associate or	\$52,345	\$20.33	\$27.58
	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	220	290	70	31.8%	10			Long-term on-the-job	\$35,684	\$12.26	\$19.60
	Preschool Teachers, Except Special Education	320	420	100	31.3%	10				\$19,928	\$6.83	\$10.95
	Computer and Information Systems Managers	160	210	50	31.3%	10			Bachelor's or higher degree + work	\$80,576	\$27.55	\$44.33

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

Top 50 Fastest Growing Occupations (with at least 200 jobs in 2014)

		E:	stimated E	mploymen	<u>.</u> (1)		ed Average A	nnual		Estimated	Salary and	l Wages (2005)
SOC Code	Occupational Title	2004	2014	Change	%	New Jobs	Replace- ments ⁽²⁾	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
15-1051	Computer Systems Analysts	330	430	100	30.3%	10	<5	10	Bachelor's degree	\$55,310	\$18.11	\$30.83
									-			
29-2034	Radiologic Technologists and Technicians	180	230	50	27.8%	10	<5	10	Associate degree Short-term on-the-job	\$45,567	\$18.40	\$23.66
39-9011	Child Care Workers	520	650	130	25.0%	10	10	20	training	\$18,123	\$6.72	\$9.71
29-2052	Pharmacy Technicians	240	300	60	25.0%	10	<5	10	Moderate-term on-the- job training	\$26,077	\$9.48	\$14.06
43-4051	Customer Service Representatives	1,850	2,300	450	24.3%	50	30	80	Moderate-term on-the- job training	\$28,618	\$10.41	\$15.43
11-9111	Medical and Health Services Managers	170	210	40	23.5%	<5	<5	<5	Bachelor's or higher degree + work experience	\$79,885	\$25.86	\$44.68
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15-1041	Computer Support Specialists	260	320	60	23.1%	10	<5	10	Associate degree	\$35,621	\$12.24	\$19.57
47-2211	Sheet Metal Workers	180	220	40	22.2%	<5	<5	<5	Long-term on-the-job training	\$43,158	\$13.10	\$24.57
13-1051	Cost Estimators	190	230	40	21.1%	<5	<5	< 5	Bachelor's degree	\$47,856	\$15.64	\$26.69
29-1051	Pharmacists	190	230	40	21.1%	< 5	<5	< 5	First professional degree	\$90,590	\$37.31	\$46.68
	Cement Masons and Concrete Finishers								Moderate-term on-the-			
47-2051	Cement Masons and Concrete Finishers	190	230	40	21.1%	<5	<5	<5	job training	\$32,221	\$11.38	\$17.55
41-2021	Counter and Rental Clerks	290	350	60	20.7%	10	10	20	Short-term on-the-job training	\$21,988	\$6.01	\$12.85

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

Top 50 Fastest Growing Occupations (with at least 200 jobs in 2014)

		E	- 4: 4 1 -		.(1)	Estimated Average Annual Openings ⁽¹⁾		·	Fatiment of	0-1	1)W (0005)	
SOC Code	Occupational Title	2004	2014	mploymen Change	%	New Jobs	Replace-	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
29-2041	Emergency Medical Technicians and Paramedics	350	420	70	20.0%	10	<5	10	Postsecondary	\$24,925	\$8.56	\$13.70
21-1093	Social and Human Service Assistants	300	360	60	20.0%	10	10	20	Moderate-term on-the- job training	\$30,946	\$11.50	\$16.57
43-3011	Bill and Account Collectors	200	240	40	20.0%	<5	<5	<5	Short-term on-the-job training	\$28,659	\$10.72	\$15.31
47-2031	Carpenters	890	1,060	170	19.1%	20	20	40	Long-term on-the-job training	\$35,417	\$11.40	\$19.84
37-3011	Landscaping and Groundskeeping Workers	540	640	100	18.5%	10	10	20	Short-term on-the-job training	\$20,211	\$7.14	\$11.01
43-4171	Receptionists and Information Clerks	980	1,160	180	18.4%	20	20	40	Short-term on-the-job training	\$22,186	\$8.45	\$11.78
17-2112	Industrial Engineers	220	260	40	18.2%	<5	10	10	Bachelor's degree	\$62,848	\$23.81	\$33.42
39-3091	Amusement and Recreation Attendants	220	260	40	18.2%	<5	10	10	Short-term on-the-job training	\$14,994	\$5.95	\$7.84
53-7064	Packers and Packagers, Hand	1,440	1,700	260	18.1%	30	30	60	Short-term on-the-job training	\$22,763	\$6.69	\$13.07
31-1012	Nursing Aides, Orderlies, and Attendants	1,570	1,850	280	17.8%	30	20	50	Postsecondary vocational training	\$22,216	\$9.14	\$11.45
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	1,920	2,260	340	17.7%	30	40	70	, and the second	\$21,495	\$7.12	\$11.94
13-1111	Management Analysts	170	200	30	17.6%	<5	<5	<5	Bachelor's or higher degree + work experience	\$66,467	\$21.96	\$36.95

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

Top 50 Fastest Growing Occupations (with at least 200 jobs in 2014)

	-1			J			ed Average A		,			
		E:	stimated E	mploymen	t ⁽¹⁾		Dpenings ⁽¹⁾	Aiiiuai		Estimated	Salary and	Wages (2005)
SOC Code	Occupational Title	2004	2014	Change	%	New Jobs	Replace- ments ⁽²⁾	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
43-3051	Payroll and Timekeeping Clerks	170	200	30	17.6%	<5	10	10	Moderate-term on-the- job training	\$29,406	\$10.74	\$15.84
13-2011	Accountants and Auditors	700	820	120	17.1%	10	10	20	Bachelor's degree	\$48,984	\$15.04	\$27.81
47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	350	410	60	17.1%	10	10	20	Work experience in a related occupation	\$56,754	\$17.65	\$32.10
47-2152	Plumbers, Pipefitters, and Steamfitters	410	480	70	17.1%	10	10	20	Long-term on-the-job training	\$46,204	\$16.07	\$25.28
35-2021	Food Preparation Workers	650	760	110	16.9%	10	20	30	Short-term on-the-job training	\$17,707	\$6.58	\$9.48
23-1011	Lawyers	240	280	40	16.7%	<5	<5	<5	First professional degree	\$77,875	\$25.12	\$43.60
11-2022	Sales Managers	180	210	30	16.7%	<5	<5	<5	Bachelor's or higher degree + work experience	\$89,658	\$21.24	\$54.04
27-1024	Graphic Designers	180	210	30	16.7%	<5	<5	<5	Bachelor's degree	\$39,772	\$10.33	\$23.52
39-9031	Fitness Trainers and Aerobics Instructors	180	210	30	16.7%	<5	<5	<5	Postsecondary vocational training	\$17,708	\$6.36	\$9.59
51-3011	Bakers	180	210	30	16.7%	<5	<5	<5	Long-term on-the-job training	\$20,006	\$7.38	\$10.74
	Bus and Truck Mechanics and Diesel Engine Specialists	370 22,150	430 27,450	60 5,300	16.2%	10 540	10 360		Postsecondary vocational training	\$36,695	\$12.88	\$20.02

Also included in the top fifty but not shown to protect the confidentiality of employers are the following occupations:

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

Top 50 Fastest Growing Occupations (with at least 200 jobs in 2014)

		Estimated Employment ⁽¹⁾				ed Average A Openings ⁽¹⁾	nnual		Estimated		d Wages (2005)	
SOC Code	Occupational Title	2004	2014	Change	% Change	New Jobs	Replace- ments ⁽²⁾	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
53-3021	Bus Drivers, Transit and Intercity	*	*	*	*	<5	<5	<5	Moderate-term on-the-	*	*	*
51-6031	Sewing Machine Operators	*	*	*	*	10	10	20	Moderate-term on-the- job training	*	*	*
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	*	*	*	*	10	20	30	Short-term on-the-job training	\$15,334	\$6.43	\$7.85

Sub-Set Totals (Top 50)	23,020	28,500	5,480	23.8%	560	390	950
Overall Totals	118,070	132,240	14,170	12.0%	1,420	2,890	4,310
Percent of Overall	19.5%	21.6%	38.7%		39.4%	13.5%	22.0%

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

		Estimated Employment ⁽¹⁾			ed Average A	nnual		Estimated	Salary and	I Wages (2005)		
SOC Code	Occupational Title	2004	2014	Change	% Change	New Jobs	Replace- ments ⁽²⁾	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
41-2011	Cashiers	3,220	3,170	-50	-1.6%	<5	160	160	Short-term on-the-job training	\$16,179	\$6.11	\$8.61
41-2031	Retail Salespersons	3,390	3,870	480	14.2%	50	120	170	Short-term on-the-job training	\$22,116	\$6.70	\$12.60
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	2,380	2,750	370	15.5%	40	100	140	Short-term on-the-job training	\$14,712	\$5.91	\$7.65
35-3031	Waiters and Waitresses	2,020	2,320	300	14.9%	30	100	130	Short-term on-the-job training	\$14,181	\$5.86	\$7.29
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	2,640	2,820	180	6.8%	20	90	110	Short-term on-the-job training	\$22,573	\$7.32	\$12.62
51-2092	Team Assemblers	2,310	2,500	190	8.2%	20	60	80	Moderate-term on-the- job training	\$26,400	\$7.43	\$15.32
43-5081	Stock Clerks and Order Fillers	1,630	1,520	-110	-6.7%	<5	60	60	Short-term on-the-job training	\$22,424	\$7.31	\$12.52
29-1111	Registered Nurses	2,050	2,720	670	32.7%	70	40	110	Associate or Bachelor's degree ⁽⁸⁾	\$52,345	\$20.33	\$27.58
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	1,920	2,260	340	17.7%	30	40	70	Short-term on-the-job training	\$21,495	\$7.12	\$11.94
53-3032	Truck Drivers, Heavy and Tractor-Trailer	2,510	2,850	340	13.5%	30	40	70	Moderate-term on-the- job training	\$34,763	\$10.42	\$19.86
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	1,350	1,510	160	11.9%	20	40	60	Moderate-term on-the- job training		\$14.68	\$31.45

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

		Estimated Employment ⁽¹⁾				Estimate	ed Average A			Estimated	Salary and	Wages (2005)
SOC Code	Occupational Title	2004	2014	Change	% Change	New Jobs	Replace-	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
35-3011	Bartenders	940	1,050	110	11.7%	10	40	50	Short-term on-the-job training	\$16,363	\$6.47	\$8.57
43-9061	Office Clerks, General	1,900	2,030	130	6.8%	10	40	50	Short-term on-the-job training	\$23,376	\$8.65	\$12.53
43-4151	Order Clerks	*	*	*	*	20	30	50	Short-term on-the-job training	*	*	*
43-4051	Customer Service Representatives	1,850	2,300	450	24.3%	50	30	80	Moderate-term on-the- job training	\$28,618	\$10.41	\$15.43
53-7064	Packers and Packagers, Hand	1,440	1,700	260	18.1%	30	30	60	Short-term on-the-job training	\$22,763	\$6.69	\$13.07
25-2021	Elementary School Teachers, Except Special Education	1,240	1,400	160	12.9%	20	30	50	Bachelor's degree	\$40,766	Not Available	Not Available
25-2031	Secondary School Teachers, Except Special and Vocational Education	1,050	1,160	110	10.5%	10	30	40	Bachelor's degree	\$42,896	Not Available	Not Available
43-3071	Tellers	580	640	60	10.3%	10	30	40	Short-term on-the-job training	\$21,271	\$8.85	\$10.92
43-3031	Bookkeeping, Accounting, and Auditing Clerks	1,740	1,830	90	5.2%	10	30	40	Moderate-term on-the- job training	\$27,016	\$8.28	\$15.34
43-6014	Secretaries, Except Legal, Medical, and Executive	1,660	1,590	-70	-4.2%	<5	30	30	Moderate-term on-the- job training	\$25,931	\$8.88	\$14.26
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	*	*	*	*	10	20	30	Short-term on-the-job training	\$15,334	\$6.43	\$7.85

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

		Estimated Employment ⁽¹⁾				Estimate	ed Average A			Estimated	Salary and	Wages (2005)
SOC Code	Occupational Title	2004	2014	Change	% Change	New Jobs	Replace- ments ⁽²⁾	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
47-2031	Carpenters	890	1,060	170	19.1%	20	20	40	Long-term on-the-job training	\$35,417	\$11.40	\$19.84
43-4171	Receptionists and Information Clerks	980	1,160	180	18.4%	20	20	40	Short-term on-the-job training	\$22,186	\$8.45	\$11.78
31-1012	Nursing Aides, Orderlies, and Attendants	1,570	1,850	280	17.8%	30	20	50	Postsecondary vocational training	\$22,216	\$9.14	\$11.45
35-2021	Food Preparation Workers	650	760	110	16.9%	10	20	30	Short-term on-the-job training	\$17,707	\$6.58	\$9.48
37-2012	Maids and Housekeeping Cleaners	830	960	130	15.7%	10	20	30	Short-term on-the-job training	\$16,278	\$6.45	\$8.51
25-9041	Teacher Assistants	1,050	1,210	160	15.2%	20	20	40	Associate degree	\$21,187	Not Available	Not Available
35-9021	Dishwashers	540	620	80	14.8%	10	20	30	Short-term on-the-job training	\$13,432	\$5.88	\$6.74
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	680	780	100	14.7%	10	20	30	Work experience in a related occupation	\$24,105	\$8.69	\$13.04
35-2014	Cooks, Restaurant	570	650	80	14.0%	10	20	30	Long-term on-the-job training	\$17,509	\$6.80	\$9.23
35-2011	Cooks, Fast Food	500	570	70	14.0%	10	20	30	Short-term on-the-job training	\$15,798	\$5.96	\$8.41
11-1021	General and Operations Managers	1,100	1,250	150	13.6%	20	20	40	Bachelor's or higher degree + work experience	\$79,593	\$20.03	\$47.39

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

		Estimated Employment ⁽¹⁾				Estimate	ed Average A			Estimated	Salary and	Wages (2005)
SOC Code	Occupational Title	2004	2014	Change	% Change	New Jobs	Replace-	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
49-3023	Automotive Service Technicians and Mechanics	710	800	90	12.7%	10	20	30	Postsecondary vocational training	\$32,577	\$10.02	\$18.48
49-9042	Maintenance and Repair Workers, General	1,120	1,250	130	11.6%	10	20	30	Long-term on-the-job training	\$31,386	\$9.94	\$17.67
43-6011	Executive Secretaries and Administrative Assistants	1,140	1,260	120	10.5%	10	20	30	Moderate-term on-the- job training	\$31,106	\$11.57	\$16.65
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	870	960	90	10.3%	10	20	30	Moderate-term on-the- job training	\$30,687	\$9.45	\$17.41
25-2022	Middle School Teachers, Except Special and Vocational Education	660	710	50	7.6%	10	20	30	Bachelor's degree	\$42,384	Not Available	Not Available
33-3051	Police and Sheriff's Patrol Officers	560	600	40	7.1%	<5	20	20	Long-term on-the-job training	\$37,841	\$12.10	\$21.24
51-4121	Welders, Cutters, Solderers, and Brazers	610	650	40	6.6%	<5	20	20	Postsecondary vocational training	\$29,570	\$11.14	\$15.75
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	960	1,020	60	6.3%	10	20	30	Work experience in a related occupation	\$41,354	\$12.89	\$23.38
43-5071	Shipping, Receiving, and Traffic Clerks	850	900	50	5.9%	10	20	30	Short-term on-the-job training	\$27,216	\$9.45	\$14.90
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	860	910	50	5.8%	10	20	30	Work experience in a related occupation	\$35,629	\$10.45	\$20.47
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	950	1,000	50	5.3%	10	20	30	Work experience in a related occupation	\$47,575	\$13.72	\$27.45

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

Top 50 Occupations with the Most Replacements

		Estimated Employment ⁽¹⁾					ed Average A Openings ⁽¹⁾	nnual		Estimated		l Wages (2005)
SOC Code	Occupational Title	2004	2014	Change	% Change	New Jobs	Replace- ments ⁽²⁾	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
51-9198	HelpersProduction Workers	640	670	30	4.7%	<5	20	20	Short-term on-the-job training	\$22,709	\$7.63	\$12.56
21-2011	Clergy	*	*	*	*	10	10	20	Master's degree	*	*	*
39-3031	Ushers, Lobby Attendants, and Ticket Takers	*	*	*	*	<5	10	10	Short-term on-the-job training	\$14,596	\$5.89	\$7.58
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	*	*	*	*	<5	10	10	Moderate-term on-the- job training	*	*	*
51-6031	Sewing Machine Operators	*	*	*	*	10	10	20	Moderate-term on-the- job training	*	*	*
39-9021	Personal and Home Care Aides	790	1,120	330	41.8%	30	10	40	Short-term on-the-job training	\$18,234	\$7.57	\$9.36

Sub-Set Totals (Top 50)	61,660	69,240	7,580	12.3%	800	1,700	2,500
Overall Totals	118,070	132,240	14,170	12.0%	1,420	2,890	4,310
Percent of Overall	52.2%	52.4%	53.5%		56.3%	58.8%	58.0%

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

		Estimated Employment ⁽¹⁾				ed Average A	nnual		Estimated	Salary and	l Wages (2005)	
SOC Code	Occupational Title	2004	2014	Change	% Change	New Jobs	Replace-	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
41-2031	Retail Salespersons	3,390	3,870	480	14.2%	50	120	170	Short-term on-the-job training	\$22,116	\$6.70	\$12.60
41-2011	Cashiers	3,220	3,170	-50	-1.6%	<5	160	160	Short-term on-the-job training	\$16,179	\$6.11	\$8.61
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	2,380	2,750	370	15.5%	40	100	140	Short-term on-the-job training	\$14,712	\$5.91	\$7.65
35-3031	Waiters and Waitresses	2,020	2,320	300	14.9%	30	100	130	Short-term on-the-job training	\$14,181	\$5.86	\$7.29
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	2,640	2,820	180	6.8%	20	90	110	Short-term on-the-job training	\$22,573	\$7.32	\$12.62
29-1111	Registered Nurses	2,050	2,720	670	32.7%	70	40	110	Associate or Bachelor's degree ⁽⁸⁾	\$52,345	\$20.33	\$27.58
51-2092	Team Assemblers	2,310	2,500	190	8.2%	20	60	80	Moderate-term on-the- job training	\$26,400	\$7.43	\$15.32
43-4051	Customer Service Representatives	1,850	2,300	450	24.3%	50	30	80	Moderate-term on-the- job training	\$28,618	\$10.41	\$15.43
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	1,920	2,260	340	17.7%	30	40	70	Short-term on-the-job training	\$21,495	\$7.12	\$11.94
53-3032	Truck Drivers, Heavy and Tractor-Trailer	2,510	2,850	340	13.5%	30	40	70	Moderate-term on-the-	\$34,763	\$10.42	\$19.86
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	1,350	1,510	160	11.9%	20	40	60	Moderate-term on-the- job training	\$53,794	\$14.68	\$31.45

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

		Estimated Employment ⁽¹⁾				Estimate	ed Average A Openings ⁽¹⁾			Estimated	Salary and	Wages (2005)
SOC Code	Occupational Title	2004	2014	Change	% Change	New Jobs	Replace- ments ⁽²⁾	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
53-7064	Packers and Packagers, Hand	1,440	1,700	260	18.1%	30	30	60	Short-term on-the-job training	\$22,763	\$6.69	\$13.07
43-5081	Stock Clerks and Order Fillers	1,630	1,520	-110	-6.7%	<5	60	60	Short-term on-the-job training	\$22,424	\$7.31	\$12.52
35-3011	Bartenders	940	1,050	110	11.7%	10	40	50	Short-term on-the-job training	\$16,363	\$6.47	\$8.57
43-9061	Office Clerks, General	1,900	2,030	130	6.8%	10	40	50	Short-term on-the-job training	\$23,376	\$8.65	\$12.53
43-4151	Order Clerks	*	*	*	*	20	30	50	Short-term on-the-job training	*	*	*
25-2021	Elementary School Teachers, Except Special Education	1,240	1,400	160	12.9%	20	30	50	Bachelor's degree	\$40,766	Not Available	Not Available
31-1012	Nursing Aides, Orderlies, and Attendants	1,570	1,850	280	17.8%	30	20	50	Postsecondary vocational training	\$22,216	\$9.14	\$11.45
25-2031	Secondary School Teachers, Except Special and Vocational Education	1,050	1,160	110	10.5%	10	30	40	Bachelor's degree	\$42,896	Not Available	Not Available
43-3071	Tellers	580	640	60	10.3%	10	30	40	Short-term on-the-job training	\$21,271	\$8.85	\$10.92
43-3031	Bookkeeping, Accounting, and Auditing Clerks	1,740	1,830	90	5.2%	10	30	40	Moderate-term on-the- job training	\$27,016	\$8.28	\$15.34
47-2031	Carpenters	890	1,060	170	19.1%	20	20	40	Long-term on-the-job training	\$35,417	\$11.40	\$19.84

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

				Employment			mated Average Annual Openings ⁽¹⁾ Estimated Salary and				Wages (2005)	
SOC Code	Occupational Title	2004	2014	Change	%	New Jobs	Replace- ments ⁽²⁾	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
43-4171	Receptionists and Information Clerks	980	1,160	180	18.4%	20	20	40	Short-term on-the-job training	\$22,186	\$8.45	\$11.78
25-9041	Teacher Assistants	1,050	1,210	160	15.2%	20	20	40	Associate degree	\$21,187	Not Available	Not Available
11-1021	General and Operations Managers	1,100	1,250	150	13.6%	20	20	40	Bachelor's or higher degree + work experience	\$79,593	\$20.03	\$47.39
39-9021	Personal and Home Care Aides	790	1,120	330	41.8%	30	10	40	Short-term on-the-job training	\$18,234	\$7.57	\$9.36
31-1011	Home Health Aides	510	780	270	52.9%	30	10	40	Short-term on-the-job training	\$19,970	\$7.92	\$10.44
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	*	*	*	*	10	20	30	Short-term on-the-job training	\$15,334	\$6.43	\$7.85
35-2021	Food Preparation Workers	650	760	110	16.9%	10	20	30	Short-term on-the-job training	\$17,707	\$6.58	\$9.48
37-2012	Maids and Housekeeping Cleaners	830	960	130	15.7%	10	20	30	Short-term on-the-job training	\$16,278	\$6.45	\$8.51
35-9021	Dishwashers	540	620	80	14.8%	10	20	30	Short-term on-the-job training	\$13,432	\$5.88	\$6.74
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	680	780	100	14.7%	10	20	30	Work experience in a related occupation	\$24,105	\$8.69	\$13.04
35-2014	Cooks, Restaurant	570	650	80	14.0%	10	20	30	Long-term on-the-job training	\$17,509	\$6.80	\$9.23

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

		Estimated Employment ⁽¹⁾				Estimate	ed Average A			Estimated	Salary and	I Wages (2005)
SOC Code	Occupational Title	2004	2014	Change	% Change	New Jobs	Replace- ments ⁽²⁾	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
35-2011	Cooks, Fast Food	500	570	70	14.0%	10	20	30	Short-term on-the-job training	\$15,798	\$5.96	\$8.41
49-3023	Automotive Service Technicians and Mechanics	710	800	90	12.7%	10	20	30	Postsecondary vocational training	\$32,577	\$10.02	\$18.48
49-9042	Maintenance and Repair Workers, General	1,120	1,250	130	11.6%	10	20	30	Long-term on-the-job training	\$31,386	\$9.94	\$17.67
43-6011	Executive Secretaries and Administrative Assistants	1,140	1,260	120	10.5%	10	20	30	Moderate-term on-the- job training	\$31,106	\$11.57	\$16.65
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	870	960	90	10.3%	10	20	30	Moderate-term on-the- job training	\$30,687	\$9.45	\$17.41
25-2022	Middle School Teachers, Except Special and Vocational Education	660	710	50	7.6%	10	20	30	Bachelor's degree	\$42,384	Not Available	Not Available
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	960	1,020	60	6.3%	10	20	30	Work experience in a related occupation	\$41,354	\$12.89	\$23.38
43-5071	Shipping, Receiving, and Traffic Clerks	850	900	50	5.9%	10	20	30	Short-term on-the-job training	\$27,216	\$9.45	\$14.90
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	860	910	50	5.8%	10	20	30	Work experience in a related occupation	\$35,629	\$10.45	\$20.47
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	950	1,000	50	5.3%	10	20	30	Work experience in a related occupation	\$47,575	\$13.72	\$27.45
43-6014	Secretaries, Except Legal, Medical, and Executive	1,660	1,590	-70	-4.2%	<5	30	30	Moderate-term on-the- job training	\$25,931	\$8.88	\$14.26

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

Top 50 Occupations with the Most Job Openings

		Estimated Employment ⁽¹⁾					ed Average A Openings ⁽¹⁾	nnual		Estimated		Wages (2005)
SOC Code	Occupational Title	2004	2014	Change	% Change	New Jobs	Replace- ments ⁽²⁾	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
33-3051	Police and Sheriff's Patrol Officers	560	600	40	7.1%	<5	20	20	Long-term on-the-job training	\$37,841	\$12.10	\$21.24
51-4121	Welders, Cutters, Solderers, and Brazers	610	650	40	6.6%	<5	20	20	Postsecondary vocational training	\$29,570	\$11.14	\$15.75
51-9198	HelpersProduction Workers	640	670	30	4.7%	<5	20	20	Short-term on-the-job training	\$22,709	\$7.63	\$12.56
21-2011	Clergy	*	*	*	*	10	10	20	Master's degree	*	*	*
51-6031	Sewing Machine Operators	*	*	*	*	10	10	20	Moderate-term on-the- job training	*	*	*
31-9091	Dental Assistants	210	280	70	33.3%	10	10	20	Moderate-term on-the- job training	\$24,753	\$9.65	\$13.02

Sub-Set Totals (Top 50)	61,200	68,780	7,580	12.4%	840	1,700	2,540
Overall Totals	118,070	132,240	14,170	12.0%	1,420	2,890	4,310
Percent of Overall	51.8%	52.0%	53.5%		59.2%	58.8%	58.9%

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

		E	stimated E	mployment	<u>.</u> (1)		ed Average <i>A</i> Openings ⁽¹⁾	Innual		Estimated Salary and Wa		d Wages (2005)
SOC Code	Occupational Title	2004	2014	Change	% Change	New Jobs	Replace- ments ⁽²⁾	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
43-5081	Stock Clerks and Order Fillers	1,630	1,520	-110	-6.7%	<5	60	60	Short-term on-the-job training	\$22,424	\$7.31	\$12.52
43-4071	File Clerks	160	90	-70	-43.8%	<5	10	10	Short-term on-the-job training	\$20,903	\$7.87	\$11.14
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	540	470	-70	-13.0%	<5	10	10	Moderate-term on-the- job training	\$24,433	\$9.00	\$13.12
43-6014	Secretaries, Except Legal, Medical, and Executive	1,660	1,590	-70	-4.2%	<5	30	30	Moderate-term on-the- job training	\$25,931	\$8.88	\$14.26
41-2011	Cashiers	3,220	3,170	-50	-1.6%	<5	160	160	Short-term on-the-job training	\$16,179	\$6.11	\$8.61
43-9011	Computer Operators	100	70	-30	-30.0%	<5	<5	<5	Moderate-term on-the- job training	\$31,611	\$9.96	\$17.82
51-2022	Electrical and Electronic Equipment Assemblers	320	290	-30	-9.4%	<5	10	10	Short-term on-the-job training	\$25,858	\$9.42	\$13.94
43-5041	Meter Readers, Utilities	40	20	-20	-50.0%	<5	<5	<5	Short-term on-the-job training	\$20,222	\$5.86	\$11.65
51-2021	Coil Winders, Tapers, and Finishers	80	60	-20	-25.0%	<5	<5	<5	Short-term on-the-job training	\$23,703	\$9.90	\$12.14
43-9022	Word Processors and Typists	100	80	-20	-20.0%	<5	<5	<5	Moderate-term on-the- job training	\$23,140	\$8.50	\$12.44
53-7063	Machine Feeders and Offbearers	110	90	-20	-18.2%	<5	<5	<5	Short-term on-the-job training	\$20,564	\$6.05	\$11.80

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

		Estimated Employment ⁽¹⁾			ed Average <i>A</i> Openings ⁽¹⁾	Annual		Estimated	Salary and	l Wages (2005)		
SOC Code	Occupational Title	2004	2014	Change	%	New Jobs	Replace- ments ⁽²⁾	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
41-2022	Parts Salespersons	280	260	-20	-7.1%	<5	10	10	Moderate-term on-the- job training	\$25,662	\$7.68	\$14.67
51-9111	Packaging and Filling Machine Operators and Tenders	700	680	-20	-2.9%	<5	10	10	Short-term on-the-job training	\$25,098	\$9.63	\$13.28
43-2021	Telephone Operators	10	0	-10	-100.0%	<5	<5	<5	Short-term on-the-job training	*	*	*
51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	20	10	-10	-50.0%	<5	<5	<5	Moderate-term on-the- job training	*	*	*
41-9091	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	30	20	-10	-33.3%	<5	<5	<5	Short-term on-the-job training	*	*	*
43-4041	Credit Authorizers, Checkers, and Clerks	30	20	-10	-33.3%	<5	<5	<5	Short-term on-the-job training	\$34,099	\$12.14	\$18.52
41-3041	Travel Agents	40	30	-10	-25.0%	<5	<5	<5	Postsecondary vocational training	\$29,211	\$10.58	\$15.77
51-9011	Chemical Equipment Operators and Tenders	40	30	-10	-25.0%	<5	<5	<5	Moderate-term on-the- job training	\$43,107	\$16.73	\$22.72
43-9071	Office Machine Operators, Except Computer	50	40	-10	-20.0%	<5	<5	<5	Short-term on-the-job training	\$27,799	\$8.72	\$15.69
51-4071	Foundry Mold and Coremakers	50	40	-10	-20.0%	<5	<5	<5	Moderate-term on-the- job training	*	*	*
51-9022	Grinding and Polishing Workers, Hand	50	40	-10	-20.0%	<5	<5	<5	Moderate-term on-the- job training	\$23,823	\$9.82	\$12.27

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

		E	stimated E	mployment	_i (1)		ed Average <i>A</i> Openings ⁽¹⁾	Annual		Estimated		l Wages (2005)
SOC Code	Occupational Title	2004	2014	Change	% Change	New Jobs	Replace- ments ⁽²⁾	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	70	60	-10	-14.3%	<5	<5	<5	Moderate-term on-the- job training	\$24,044	\$9.43	\$12.63
51-2023	Electromechanical Equipment Assemblers	80	70	-10	-12.5%	<5	<5	<5	Short-term on-the-job training	\$24,058	\$9.67	\$12.51
19-2031	Chemists	90	80	-10	-11.1%	<5	<5	<5	Bachelor's degree	\$45,301	\$17.58	\$23.88
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	90	80	-10	-11.1%	<5	<5	<5	Postsecondary vocational training	\$51,057	\$18.14	\$27.75
51-7011	Cabinetmakers and Bench Carpenters	90	80	-10	-11.1%	<5	<5	<5	Long-term on-the-job training	\$28,161	\$11.49	\$14.57
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	100	90	-10	-10.0%	<5	<5	<5	Moderate-term on-the- job training	\$30,678	\$11.49	\$16.38
17-3023	Electrical and Electronic Engineering Technicians	110	100	-10	-9.1%	<5	<5	<5	Associate degree	\$41,329	\$13.67	\$22.97
51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	120	110	-10	-8.3%	<5	<5	<5	Moderate-term on-the- job training	\$27,691	\$9.50	\$15.22
43-2011	Switchboard Operators, Including Answering Service	160	150	-10	-6.3%	<5	<5	<5	Short-term on-the-job training	\$22,443	\$8.16	\$12.11
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	220	210	-10	-4.5%	<5	<5	<5	Moderate-term on-the- job training	\$30,880	\$10.95	\$16.79

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

						I						
					40		ed Average A	Annual				
		Е	stimated E	mploymen	t ⁽¹⁾	(Openings ⁽¹⁾			Estimated		Wages (2005)
soc					%		Replace-		Typical Education	Average Annual	Entry Level Hourly	Experienced
Code	Occupational Title	2004	2014	Change	Change	New Jobs	ments ⁽²⁾	Total ⁽³⁾	and Training Path ⁽⁴⁾	Salary ⁽⁵⁾	Wage ⁽⁶⁾	Hourly Wage ⁽⁷⁾
Also inclu	ided in the occupations losing jobs but not shown to prot	ect the con	fidentiality	of employers	s are the fo	lowing occup	oations:	- I				
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
41-9041	Telemarketers	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
51-6063	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
11-1031	Legislators	*	*	*	*	<5	<5	<5	Bachelor's or higher degree + work experience	\$12,280	\$5.83	\$5.94
51-7042	Woodworking Machine Setters, Operators, and	*	*	*	*				Moderate-term on-the		*	*
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	*	*	*	*	<5 <5		<5 <5	Short-term on-the-job training	*	*	*
51-5022	Prepress Technicians and Workers	*	*	*	*	<5	<5	<5	Postsecondary vocational training	*	*	*
43-4061	Eligibility Interviewers, Government Programs	*	*	*	*	<5	<5	<5	Moderate-term on-the job training		*	*
51-9132	Photographic Processing Machine Operators	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
51-6061	Textile Bleaching and Dyeing Machine Operators and Tenders	*	*	*	*	<5	<5	<5	Moderate-term on-the job training		*	*

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

44 Occupations Losing the Most Jobs

		E	Estimated Employment ⁽¹⁾				ed Average <i>A</i> Openings ⁽¹⁾	Annual		Estimated	Salary and	d Wages (2005)
SOC Code	Occupational Title	2004	2014	Change	% Change	New Jobs	Replace- ments ⁽²⁾	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
51-6064	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	*	*	*	*	<5	<5	<5	Moderate-term on-the- job training	*	*	*
51-9131	Photographic Process Workers	*	*	*	*	<5	<5	<5	Moderate-term on-the- job training	*	*	*

Sub-Set Totals (Top 50)	11,490	10,540	-950	-8.3%	0	300	300
Overall Totals	118,070	132,240	14,170	12.0%	1,420	2,890	4,310
Percent of Overall	9.7%	8.0%			0.0%	10.4%	7.0%

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

		Estimated Employment ⁽¹⁾			Estimated Average Annual Openings ⁽¹⁾				Estimated	Salary and	d Wages (2005)	
SOC Code	Occupational Title	2004	2014	Change	% Change	New Jobs	Replace-	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
41-2031	Retail Salespersons	3,390	3,870	480	14.2%	50	120	170	Short-term on-the-job training	\$22,116	\$6.70	\$12.60
41-2011	Cashiers	3,220	3,170	-50	-1.6%	<5	160	160	Short-term on-the-job training	\$16,179	\$6.11	\$8.61
53-3032	Truck Drivers, Heavy and Tractor-Trailer	2,510	2,850	340	13.5%	30	40	70	Moderate-term on-the- job training	\$34,763	\$10.42	\$19.86
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	2,640	2,820	180	6.8%	20	90	110	Short-term on-the-job training	\$22,573	\$7.32	\$12.62
	Combined Food Preparation and Serving Workers, Including Fast Food	2,380	2,750	370	15.5%	40	100	140	Short-term on-the-job training	\$14,712	\$5.91	\$7.65
29-1111	Registered Nurses	2,050	2,720	670	32.7%	70	40	110	Associate or Bachelor's degree ⁽⁸⁾	\$52,345	\$20.33	\$27.58
51-2092	Team Assemblers	2,310	2,500	190	8.2%	20	60	80	Moderate-term on-the- job training	\$26,400	\$7.43	\$15.32
35-3031	Waiters and Waitresses	2,020	2,320	300	14.9%	30	100	130	Short-term on-the-job training	\$14,181	\$5.86	\$7.29
43-4051	Customer Service Representatives	1,850	2,300	450	24.3%	50	30	80	Moderate-term on-the- job training	\$28,618	\$10.41	\$15.43
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	1,920	2,260	340	17.7%	30	40	70	Short-term on-the-job training	\$21,495	\$7.12	\$11.94
43-9061	Office Clerks, General	1,900	2,030	130	6.8%	10	40	50	Short-term on-the-job training	\$23,376	\$8.65	\$12.53

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

		Estimated Employment ⁽¹⁾				Estimate	ed Average A			Estimated	Salary and	Wages (2005)
SOC Code	Occupational Title	2004	2014	Change	% Change	New Jobs	Replace-	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
31-1012	Nursing Aides, Orderlies, and Attendants	1,570	1,850	280	17.8%	30	20	50	Postsecondary vocational training	\$22,216	\$9.14	\$11.45
43-3031	Bookkeeping, Accounting, and Auditing Clerks	1,740	1,830	90	5.2%	10	30	40	Moderate-term on-the- job training	\$27,016	\$8.28	\$15.34
53-7064	Packers and Packagers, Hand	1,440	1,700	260	18.1%	30	30	60	Short-term on-the-job training	\$22,763	\$6.69	\$13.07
43-6014	Secretaries, Except Legal, Medical, and Executive	1,660	1,590	-70	-4.2%	<5	30	30	Moderate-term on-the- job training	\$25,931	\$8.88	\$14.26
43-5081	Stock Clerks and Order Fillers	1,630	1,520	-110	-6.7%	<5	60	60	Short-term on-the-job training	\$22,424	\$7.31	\$12.52
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	1,350	1,510	160	11.9%	20	40	60	Moderate-term on-the- job training	\$53,794	\$14.68	\$31.45
25-2021	Elementary School Teachers, Except Special Education	1,240	1,400	160	12.9%	20	30	50	Bachelor's degree	\$40,766	Not Available	Not Available
43-6011	Executive Secretaries and Administrative Assistants	1,140	1,260	120	10.5%	10	20	30	Moderate-term on-the- job training	\$31,106	\$11.57	\$16.65
49-9042	Maintenance and Repair Workers, General	1,120	1,250	130	11.6%	10	20	30	Long-term on-the-job training	\$31,386	\$9.94	\$17.67
11-1021	General and Operations Managers	1,100	1,250	150	13.6%	20	20	40	Bachelor's or higher degree + work experience	\$79,593	\$20.03	\$47.39
25-9041	Teacher Assistants	1,050	1,210	160	15.2%	20	20	40	Associate degree	\$21,187	Not Available	Not Available

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

		Estimated Employment ⁽¹⁾					ed Average A	nnual		Estimated	Salary and	d Wages (2005)
SOC Code	Occupational Title	2004	2014	Change	% Change	New Jobs	Replace- ments ⁽²⁾	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
53-3033	Truck Drivers, Light or Delivery Services	1,070	1,200	130	12.1%	10	10	20	Short-term on-the-job training	\$21,980	\$7.56	\$12.07
25-2031	Secondary School Teachers, Except Special and Vocational Education	1,050	1,160	110	10.5%	10	30	40	Bachelor's degree	\$42,896	Not Available	
43-4171	Receptionists and Information Clerks	980	1,160	180	18.4%	20	20	40	Short-term on-the-job training	\$22,186	\$8.45	\$11.78
39-9021	Personal and Home Care Aides	790	1,120	330	41.8%	30	10	40	Short-term on-the-job training	\$18,234	\$7.57	\$9.36
47-2031	Carpenters	890	1,060	170	19.1%	20	20	40	Long-term on-the-job training	\$35,417	\$11.40	\$19.84
35-3011	Bartenders	940	1,050	110	11.7%	10	40	50	Short-term on-the-job training	\$16,363	\$6.47	\$8.57
	First-Line Supervisors/Managers of Office and Administrative Support Workers	960	1,020	60	6.3%	10	20	30	Work experience in a related occupation	\$41,354	\$12.89	\$23.38
	First-Line Supervisors/Managers of Production and Operating Workers	950	1,000	50	5.3%	10	20	30	Work experience in a related occupation	\$47,575	\$13.72	\$27.45
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	870	960	90	10.3%	10	20	30	Moderate-term on-the- job training	\$30,687	\$9.45	\$17.41
37-2012	Maids and Housekeeping Cleaners	830	960	130	15.7%	10	20	30	Short-term on-the-job training	\$16,278	\$6.45	\$8.51
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	860	910	50	5.8%	10	20	30	Work experience in a related occupation	\$35,629	\$10.45	\$20.47

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

		Estimated Employment ⁽¹⁾				ed Average A	nnual		Estimated	Salary and	Wages (2005)	
SOC Code	Occupational Title	2004	2014	Change	% Change	New Jobs	Replace- ments ⁽²⁾	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
43-5071	Shipping, Receiving, and Traffic Clerks	850	900	50	5.9%	10	20	30	Short-term on-the-job training	\$27,216	\$9.45	\$14.90
13-2011	Accountants and Auditors	700	820	120	17.1%	10	10	20	Bachelor's degree	\$48,984	\$15.04	\$27.81
49-3023	Automotive Service Technicians and Mechanics	710	800	90	12.7%	10	20	30	Postsecondary vocational training	\$32,577	\$10.02	\$18.48
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	680	780	100	14.7%	10	20	30	Work experience in a related occupation	\$24,105	\$8.69	\$13.04
31-1011	Home Health Aides	510	780	270	52.9%	30	10	40	Short-term on-the-job training	\$19,970	\$7.92	\$10.44
35-2021	Food Preparation Workers	650	760	110	16.9%	10	20	30	Short-term on-the-job training	\$17,707	\$6.58	\$9.48
47-2111	Electricians	630	720	90	14.3%	10	10	20	Long-term on-the-job training	\$51,856	\$16.15	\$29.32
25-2022	Middle School Teachers, Except Special and Vocational Education	660	710	50	7.6%	10	20	30	Bachelor's degree	\$42,384	Not Available	Not Available
53-7051	Industrial Truck and Tractor Operators	660	700	40	6.1%	<5	10	10	Short-term on-the-job training	\$30,573	\$10.67	\$16.71
51-9111	Packaging and Filling Machine Operators and Tenders	700	680	-20	-2.9%	<5	10	10	Short-term on-the-job training	\$25,098	\$9.63	\$13.28
51-9198	HelpersProduction Workers	640	670	30	4.7%	<5	20	20	Short-term on-the-job training	\$22,709	\$7.63	\$12.56

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

Top 50 Occupations with the Most Jobs in 2014

		Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾				Estimated Salary and Wages (2005)		
SOC Code	Occupational Title	2004	2014	Change	% Change	New Jobs	Replace- ments ⁽²⁾	Total ⁽³⁾	Typical Education and Training Path ⁽⁴⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
47-2061	Construction Laborers	620	670	50	8.1%	10	10	20	Moderate-term on-the- job training	\$32,474	\$10.20	\$18.32
51-4121	Welders, Cutters, Solderers, and Brazers	610	650	40	6.6%	<5	20	20	Postsecondary vocational training	\$29,570	\$11.14	\$15.75
35-2014	Cooks, Restaurant	570	650	80	14.0%	10	20	30	Long-term on-the-job training	\$17,509	\$6.80	\$9.23
39-9011	Child Care Workers	520	650	130	25.0%	10	10	20	Short-term on-the-job training	\$18,123	\$6.72	\$9.71
43-3071	Tellers	580	640	60	10.3%	10	30	40	Short-term on-the-job training	\$21,271	\$8.85	\$10.92
37-3011	Landscaping and Groundskeeping Workers	540	640	100	18.5%	10	10	20	Short-term on-the-job training	\$20,211	\$7.14	\$11.01

Sub-Set Totals (Top 50)	62,250	69,780	7,530	12.1%	820	1,640	2,460
Overall Totals	118,070	132,240	14,170	12.0%	1,420	2,890	4,310
Percent of Overall	52.7%	52.8%	53.1%		57.7%	56.7%	57.1%

(Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

Education or Training Path for Occupations

	Number of		Estimated En	nployment ⁽¹⁾	Estimated Average Annual Openings ⁽¹⁾			
Typical Education or Training Path	Occupations Included	2004	2014	Change	% Change	New Jobs	Replace- ments ⁽²⁾	Total ⁽³⁾
All occupations	750	118,070	132,240	14,170	12.0%	1,420	2,890	4,310
Associate degree	36	2,980	3,570	590	19.8%	60	60	120
Bachelor's degree	109	14,150	16,910	2,760	19.5%	280	290	570
Master's degree	37	2,270	2,700	430	18.9%	40	50	90
First professional degree	20	980	1,190	210	21.4%	20	20	40
Doctoral degree	43	970	1,230	260	26.8%	30	20	50
Long-term on-the-job training	82	9,040	10,120	1,080	11.9%	110	200	310
Moderate-term on-the-job training	164	27,810	29,990	2,180	7.8%	220	590	810
Short-term on-the-job training	133	43,120	47,650	4,530	10.5%	450	1,340	1,790
Bachelor's or higher degree, plus work experience	33	3,600	4,100	500	13.9%	50	70	120
Work experience in a related occupation	40	6,410	7,070	660	10.3%	70	140	210
Postsecondary vocational training	53	6,750	7,720	970	14.4%	100	150	250

Occupation Projections for Southwest Wisconsin Workforce Development Area, 2004-2014 (Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

Notes:

- (1) **Employment** is a count of jobs rather than people, and includes all part- and full-time nonfarm jobs. Employment does not includes self-employed, unpaid family, and railroad workers. Employment is rounded to the nearest ten, with employment less than five rounded to zero. Totals may not add due to rounding.
- (2) **Replacements** are an estimate of the number of job openings expected because people have permanently left a given occupation. Permanent exits occur if someone dies, retires, or otherwise leaves the labor force. Permanent exits also include openings resulting from someone permanently changing occupations. For example, a person leaves their job as a cashier and becomes a truck driver. Openings resulting from people changing employers, but staying in the same occupation are not included.
- (3) Total openings are the sum of new jobs and replacements. Total openings are an indication of how many new people are needed to enter a given occupation.
- (4) **Typical Education and Training Path** gives a general indication of the education or training typically needed in a given occupation. There may be other pathways into the occupation, as well as additional educational, training, or licensing requirements.

Short-Term On-the-Job Training: These occupations require no more than one month of on-the-job training and the training usually happens at the workplace.

Moderate-Term On-the-Job Training: Training for these occupations usually occurs at the workplace and lasts from one to twelve months.

Long-Term On-the-Job Training: These occupations require more than one year of on-the-job training, or combined work experience and classroom instruction.

Work Experience in Related Occupation: Occupations in this category require skills and experience gained in other jobs.

Postsecondary Vocational Training: These formal training programs last from a few weeks to more than a year, and are offered at vocational or technical schools.

Associate Degree: This degree requires two years of full-time academic work beyond high school.

Bachelor's Degree: This degree requires four or five years of full-time academic work at a college or university.

Master's Degree: This degree requires one to two years of full-time study beyond a bachelor's degree.

Doctoral Degree: This degree usually requires at least three years of full-time study beyond a bachelor's degree.

First Professional Degree: These degrees typically require at least two years of full-time study beyond a bachelor's degree.

Bachelor's or higher degree, plus work experience: These occupations require a bachelor's or higher degree, in addition to work experience in a related non-managerial position.

- (5) **Average Annual Salary:** An occupation's average hourly wage is calculated by summing the wages of all employees in a given occupation and then dividing by the total number of employees in that occupation. In most cases, the annual average salary is equal to the average hourly wage multiplied by 2,080.
- (6) Entry Level Hourly Wage is the average of the lower third of wages that are paid in a given occupation.
- (7) Experienced Hourly Wage is the average of the upper two-thirds of wages that are paid in a given occupation.
- (8) Depending upon the specific position and employer either an Associate or Bachelor's degree are most common.
- * Data is suppressed to preserve the confidentiality of employers.

Projections information is derived using the November 2004 OES Survey, 2004 QCEW and 2004 CES (3/2005 Benchmark) data. Unpublished data from the US Bureau of Labor Statistics and US Census Bureau was also used. Wage information derived from the May 2005 Estimates Delivery System.

Occupation Projections for Southwest Wisconsin Workforce Development Area, 2004-2014 (Grant, Green, Iowa, Lafayette, Richland, and Rock Counties)

Notes:

To the extent possible, the projections take into account anticipated changes in Wisconsin's economy from 2004 to 2014. It is important to note unanticipated events may affect the accuracy of these projections.

Projections Methodology Regional Economist

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